

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application: K. YASUDA et al
Serial No. 09/666,883
Filed: September 9, 2000

Group Art Unit: 1655
Examiner: B. Forman
For: POLYNUCLEOTIDE SEPARATION METHOD
AND APPARATUS THEREFOR

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure, Applicants inform the Examiner of the documents cited during prosecution of the parent application, USSN 09/666,883.

The above-referenced patent application is a continuation application of U.S. Serial No. 09/666,883, filed on September 20, 2000, which is a continuation of U.S. Serial No. 09/522,465, filed on March 9, 2000 (now U.S. Patent No. 6,218,126), which is a continuation of Serial No. 09/329,318 filed on June 10, 1999 (now U.S. Patent No. 6,093,370), from which priority is claimed under 35 U.S.C. § 120. This application is related to U.S. Serial No. 09/790,872, filed on February 23, 2001.

Applicants request the Examiner to initial and return a copy of the attached PTO-1449 form to indicate that the references have been considered.

Respectfully submitted,

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Registration No. 30,293
Attorney for Applicants

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Date: December 6, 2001

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

NIT-133-05

SERIAL NO.

LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

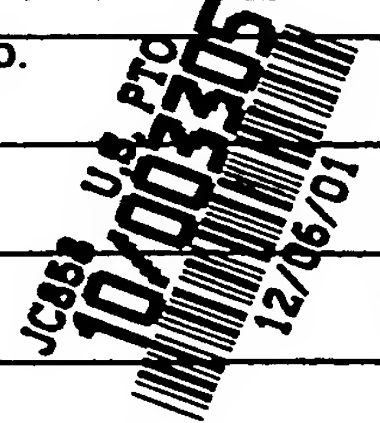
APPLICANT

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December 5, 2001

GROUP



U. S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA	4,446,237	5/1/84	Berninger			
	AB	4,893,886	1/16/90	Ashkin et al			
	AC	5,607,646	3/4/97	Okano et al			
	AD	5,605,662	2/25/97	Heller et al			
	AE	6,060,288	5/9/00	Adams et al			
	AF	5,800,992	9/1/98	Fodor et al			
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AR		"Space-Resolved Control of Protein Subunit Dissociation/Association Using Laser Heating", '94, August 1994, M. Washizu et al, pp. 111-114.
	AS		"Scanning Tunneling Microscopy of Mercapto-Hexyl-Oligonucleotides Attached to Gold", BIOPHYSICAL JOURNAL, Vol. 71, August 1996, D. Relesh et al, pp. 1079-1086.
	AT		"Electrostatic Manipulation of Bioparticles", KONA, No. 14, M. Washizu, pp. 61-71.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AR		"Light-Directed, Spatially Addressable Parallel Chemical Synthesis", SCIENCE, Vol. 251, Feb. 15, 1991, Fodor et al, pp. 767-773.
	AS		"Remote Thermal Imaging With 0.7 - um Spatial Resolution Using Temperature- Dependent Fluorescent Thin Films", APPLIED PHYSICAL LETTERS, 42(1), January 1, 1983, P. Kolodner et al, pp. 117-119.
	AT		"Covalent Attachment of Hybridizable Oligonucleotides to Glass Supports", ANALYTICAL BIOCHEMISTRY, Vol. 247, 1997, B. Joos et al, pp. 96-101.

EXAMINER

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	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AR		"Covalent Immobilization of DNA onto Polystyrene Microwells: The Molecules Are Only Bound at the 5 'End", ANALYTICAL CHEMISTRY, 198, 1991, S. Rasmussen et al, pp. 138-142.
	AS		"DNA Analysis and Diagnostics on Oligonucleotide Microchips", PROCEEDINGS NATIONAL ACADEMY OF SCIENCE USA, 93, 1996, G. Yershov et al.
	AT		

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